

Proposal- Site Photography and Visual Simulations
Kaiser/Potrero Partners Project, San Francisco
Submitted on September 20, 2012

Scope of Work

Task 1: Data Review, Site Reconnaissance and Photography

After reviewing pertinent data for both the proposed Kaiser/Potrero Partners project and the nearby approved project conduct a site visit. Using a digital SLR camera, photograph the project site from the requested five (5) public viewpoints: Texas Street at 19th Street; Texas Street at 18th Street; Texas Street at Mariposa; 17th Street at Arkansas Street; and Daggett Park-16th Street near Missouri Street. Employ basemap annotation, photo log sheet and GPS recording to document photo viewpoint locations.

Task 2: Computer-generated Visual Simulations

Using high resolution digital photography and advanced computer modeling and rendering techniques, produce visual simulations to show the appearance of the two future projects- the nearby approved Daggett Triangle project and the proposed Kaiser/Potrero Partners development. The simulations will portray new building massing and proposed architectural treatment. The images will be presented as realistic before and after views looking toward the proposed project site.

Three simulation images will be produced for each selected viewpoint where the Daggett Triangle Project is seen- one simulation will show the proposed Kaiser/Potrero Partners project; one simulation will show the approved Daggett Triangle project; and one will show both the approved and the proposed Kaiser/Potrero Partners project.

For cost estimating purposes, a total of five (5) simulation viewpoints are included. A total of up to five existing views (before images) and (11) simulation (after) images will be produced:

- Three (after) images from Texas Street at 19th Street: Existing plus Project, Existing plus Approved, and Existing plus Approved plus Project,
- Three (after) images from Texas Street at 18th Street: Existing plus Project, Existing plus Approved, and Existing plus Approved plus Project,
- Three (after) images from Texas Street at Mariposa Street: Existing plus Project, Existing plus Approved, and Existing plus Approved plus Project,
- One (after) image from 17th Street at Arkansas Street for Existing plus Project – the approved Daggett project is not visible from this vantage point, and

- One (after) images from Daggett Park (16th Street near Missouri Street) – the approved Daggett project is not visible from this vantage point.



The images will be formatted for printing in color on 8.5 by 11 or 11 by 17 inch sheets. Digital version of the simulations will be provided. One review/revision cycle is included. The simulations will be based on project design data provided to Environmental Vision.

As an optional service Environmental Vision will prepare visual simulations from additional viewpoints or visual simulations showing project alternatives (costs not included).

Task 3: Coordination

Coordinate with project team to obtain and provide pertinent information in a timely fashion.

Data Requirements- We request the following data for each of the two projects. Both CAD and PDF format files are requested.

- Existing site topography and proposed grading with property lines;
- Proposed site plan showing building footprints, sidewalks and driveways, etc.;
- Floor plan and elevations drawings for proposed buildings;
- Information describing exterior building colors and materials;
- Landscape plan;
- 3-D digital models for Kaiser and Daggett projects.

Budget Estimate

The estimate to complete the work described above is \$20,500 including labor and expenses.